



**Attorney Docket No.: NVID-067/00US**  
**Client Reference No.: P000746**

**PATENT**

U.S. Patent and Trademark Office  
 2011 South Clark Place  
 Customer Window, **Mail Stop Patent Application**  
 Crystal Plaza Two, Lobby, Room 1B03  
 Arlington, VA 22202



### **UTILITY PATENT APPLICATION TRANSMITTAL**

Transmitted herewith for filing is a U.S. Non-Provisional Utility Patent Application entitled:

#### **METHOD AND APPARATUS FOR MAINTAINING SHADOW COPIES OF DATA**

naming as inventors: **Brian K. Langendorf**  
**Christopher W. Johnson**  
**Franck R. Diard**

and including:

- ☒ (9) pages of description (before the claims);
- ☒ (4) pages of claims ((14) total claims; (5) independent claims);
- ☒ One (1) Sheet of Abstract;
- ☒ (6) sheets of drawing(s) including Figures 1-6.

1. Also enclosed are:

- ☒ Executed Declaration and Power To Prosecute
- ☒ Assignment and Assignment Recordation Cover Sheet
- ☒ Nonpublication Request and Certification
- ☒ Check in the amount of \$982.00 for the total fee as calculated below
- ☒ Two Return receipt postcards
- ☐ Other:

2. ☐ Please amend the specification by inserting before the first heading the following paragraph:

This application claims priority under 35 U.S.C. §§119 and/or 365 to  
 \_\_\_ filed in \_\_\_ on \_\_\_, the entire content of which is hereby incorporated  
 by reference.

A certified copy of the priority application ☐ is enclosed ☐ will follow.

3. ☐ Please amend the specification by inserting before the first heading the following paragraph:

This application claims priority under 35 U.S.C. §119(e) to U.S. Provisional Application No. \_\_\_, filed \_\_\_, the entire content of which is hereby incorporated by reference.

4. ☐ Please amend the specification by inserting before the first heading the following paragraph:

This application is a \_\_\_ of and claims priority under 35 U.S.C. §120 of U.S. Patent Application No. \_\_\_, filed \_\_\_, the entire contents of which are hereby incorporated by reference.

5. The filing fee has been calculated as follows ☐ and in accordance with the enclosed preliminary amendment:

|                                                                                                          | NO. OF<br>CLAIMS |        | EXTRA<br>CLAIMS | RATE      | FEE           |
|----------------------------------------------------------------------------------------------------------|------------------|--------|-----------------|-----------|---------------|
| Basic Application Fee                                                                                    |                  |        |                 |           | \$770.00      |
| Total Claims                                                                                             | 14               | - 20 = | 0               | x \$18.00 |               |
| Independent Claims                                                                                       | 5                | - 3 =  | 2               | x \$86.00 | 172.00        |
| If multiple dependent claims are presented, add \$290.00                                                 |                  |        |                 |           |               |
| Total Application Fee                                                                                    |                  |        |                 |           | 942.00        |
| If an Assertion of Entitlement to Small Entity Status is enclosed, subtract 50% of Total Application Fee |                  |        |                 |           |               |
| Other fees: <b>Recordation of Assignment</b>                                                             |                  |        |                 |           | 40.00         |
| <b>TOTAL FEE DUE</b>                                                                                     |                  |        |                 |           | <b>982.00</b> |

- [X] A check for the total fee is attached.
- [X] The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-1283.

6. Please direct all correspondence concerning this application to:

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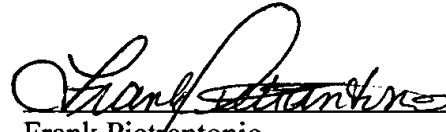
CUSTOMER NUMBER: **22903**

Dated: October 8, 2003

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Respectfully submitted,  
**COOLEY GODWARD LLP**

By:

  
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